

OIPE

RAW SEQUENCE LISTING

DATE: 12/13/2001

PATENT APPLICATION: US/10/003,211

TIME: 09:28:00

Input Set : A:\Seqlist.txt

Output Set: N:\CRF3\12132001\I003211.raw

ENTERED

4 <110> APPLICANT: Biogen, Inc.
 5 Browning, et al.
 7 <120> TITLE OF INVENTION: Soluble Lymphotoxin Beta Receptor and
 8 Anti-Lymphotoxin Receptor and Ligand Antibodies as
 9 Therapeutic Agents for the Treatment of Immunological
 10 Diseases
 12 <130> FILE REFERENCE: A013US
 C--> 14 <140> CURRENT APPLICATION NUMBER: US/10/003,211
 C--> 15 <141> CURRENT FILING DATE: 2001-10-31
 17 <150> PRIOR APPLICATION NUMBER: PCT/US97/19436
 18 <151> PRIOR FILING DATE: 1997-10-24
 20 <150> PRIOR APPLICATION NUMBER: 60/029,060
 21 <151> PRIOR FILING DATE: 1996-10-25
 23 <160> NUMBER OF SEQ ID NOS: 1
 25 <170> SOFTWARE: FastSEQ for Windows Version 4.0
 27 <210> SEQ ID NO: 1
 28 <211> LENGTH: 197
 29 <212> TYPE: PRT
 30 <213> ORGANISM: Homo Sapien
 32 <400> SEQUENCE: 1
 33 Ser Gln Pro Gln Ala Val Pro Pro Tyr Ala Ser Glu Asn Gln Thr Cys
 34 1 5 10 15
 35 Arg Asp Gln Glu Lys Glu Tyr Tyr Glu Pro Gln His Arg Ile Cys Cys
 36 20 25 30
 37 Ser Arg Cys Pro Pro Gly Thr Tyr Val Ser Ala Lys Cys Ser Arg Ile
 38 35 40 45
 39 Arg Asp Thr Val Cys Ala Thr Cys Ala Glu Asn Ser Tyr Asn Glu His
 40 50 55 60
 41 Trp Asn Tyr Leu Thr Ile Cys Gln Leu Cys Arg Pro Cys Asp Pro Val
 42 65 70 75 80
 43 Met Gly Leu Glu Glu Ile Ala Pro Cys Thr Ser Lys Arg Lys Thr Gln
 44 85 90 95
 45 Cys Arg Cys Gln Pro Gly Met Phe Cys Ala Ala Trp Ala Leu Glu Cys
 46 100 105 110
 47 Thr His Cys Glu Leu Leu Ser Asp Cys Pro Pro Gly Thr Glu Ala Glu
 48 115 120 125
 49 Leu Lys Asp Glu Val Gly Lys Gly Asn Asn His Cys Val Pro Cys Lys
 50 130 135 140
 51 Ala Gly His Phe Gln Asn Thr Ser Ser Pro Ser Ala Arg Cys Gln Pro
 52 145 150 155 160
 53 His Thr Arg Cys Glu Asn Gln Gly Leu Val Glu Ala Ala Pro Gly Thr
 54 165 170 175
 55 Ala Gln Ser Asp Thr Thr Cys Lys Asn Pro Leu Glu Pro Leu Pro Pro
 56 180 185 190
 57 Glu Met Ser Gly Thr
 58 195

VERIFICATION SUMMARY

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L:14 M:270 C: Current Application Number differs, Replaced Current Application Number

L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date